## Fractions of Sets

Name: Score: $\qquad$

Calculate these fractions of sets (round off to the nearest hundredth).

| $\frac{1}{2}$ of $125=$ | $\frac{1}{3}$ of $50=$ |  |
| :---: | :---: | :---: |
| $\frac{1}{3} \text { of } 70=$ | $\frac{1}{4}$ of $60=$ |  |
| $\frac{1}{2} \text { of } 165=$ | $\frac{1}{3}$ of $180=$ |  |
| $\frac{1}{2}$ of $92=$ | $\frac{1}{2}$ of $167=$ | $\frac{1}{2}$ of $187=$ |
| $\frac{1}{5}$ of $156=$ | $\frac{1}{3}$ of $85=$ | $\frac{1}{3}$ of $170=$ |
| $\frac{1}{6}$ of $115=$ | $\frac{1}{10}$ of $125=$ | $\frac{1}{2}$ of $115=$ |
| $\frac{1}{4}$ of $235=$ | $\frac{1}{8}$ of $150=$ | $\frac{1}{3}$ of $145=$ |
| $\frac{1}{4}$ of $124=$ | $\frac{1}{9}$ of $60=$ | $\frac{1}{4}$ of $114=$ |
| $\frac{1}{6}$ of $80=$ | $\frac{1}{8}$ of $190=$ | $\frac{1}{9}$ of $90=$ |
| $\frac{1}{7}$ of $140=$ | $\frac{1}{4}$ of $224=$ | $\frac{1}{6}$ of $144=$ |
| $\frac{1}{9}$ of $80=$ | $\frac{1}{6}$ of $100=$ | $\frac{1}{5}$ of $120=$ |
| $\frac{1}{8}$ of $200=$ | $\frac{1}{6}$ of $200=$ | $\frac{1}{7}$ of $300=$ |

## Answers

Calculate these fractions of sets (round off to the nearest hundredth).

| $\frac{1}{2}$ of $125=62.5$ | $\frac{1}{3}$ of $50=16.67$ |  |
| :--- | :--- | :--- |
| $\frac{1}{3}$ of $70=23.33$ | $\frac{1}{4}$ of $60=15$ |  |
| $\frac{1}{2}$ of $165=82.5$ | $\frac{1}{3}$ of $180=60$ | $\frac{1}{2}$ of $187=93.5$ |
| $\frac{1}{2}$ of $92=46$ | $\frac{1}{3}$ of $167=83.5$ | $\frac{1}{2}$ of $115=55=28.33$ |
| $\frac{1}{5}$ of $156=52$ | $\frac{1}{10}$ of $125=12.5$ | $\frac{1}{3}$ of $145=48.33$ |
| $\frac{1}{6}$ of $115=19.17$ | $\frac{1}{8}$ of $150=18.75$ | $\frac{1}{4}$ of $114=28.5$ |
| $\frac{1}{4}$ of $235=58.75$ | $\frac{1}{9}$ of $60=6.66$ | $\frac{1}{9}$ of $90=10$ |
| $\frac{1}{4}$ of $124=31$ | $\frac{1}{8}$ of $190=23.75$ | $\frac{1}{7}$ of $300=42.86$ |
| $\frac{1}{6}$ of $80=13.33$ | $\frac{1}{6}$ of $144=24$ |  |
| $\frac{1}{7}$ of $140=20$ | $\frac{1}{4}$ of $224=56$ | $\frac{1}{5}$ of $1200=16.67$ |
| $\frac{1}{9}$ of $80=8.89$ | $200=25$ | $\frac{1}{8}$ |

